#### PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yuan-Kun Hsiao

5 Examiner: EDUN, MOHAMMAD N

Art Unit: 2627

Serial No.: 10/709,023 Filing Date: 04/07/2004

Docket No.: VOSP0005USA

10 Title: METHOD OF DETERMINING ADIP INFORMATION THROUGH
COUNTING IDENTICAL BITS AND DIFFERENT BITS

To: Deposit Account Branch

Commissioner for Patents

15 P.O. Box 1450

Alexandria VA 22313-1450

Subject: Request for Deduction

20 Dear Sir,

25

The applicant filed an Information Disclosure Statement on 2006/9/5 and authorized the USPTO to charged the submission of IDS fee \$180.00 from the Deposit Account No. 50-3105 (Attachment 1). The applicant recently found that the USPTO did not charge any fee for the submission of IDS so far.

Please deduct the submission of IDS fee \$180.00 from the 30 Deposit Account No. 50-3105 as soon as possible. Your quick response will be appreciated.

Sincerely yours,

Weintontan

Date: 12/20/2006

5 Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail: winstonhsu@naipo.com

10

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)



# North America Intellectual Property Corporation

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

FAX: 806-498-6673

e-mail:winstonhsu@naipo.com

Customer No.: 27765

Fax To: EDUN, MOHAMMAD N

Tel.: (571) 272-7617

Art Unit: 2627

Fax: (571) 273-8300

From: Winston Hsu, Registration No. 41,526

Serial No.: 10/709,023

Attorney Docket No.: VOSP0005USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 6 pages (including cover page)

Winston Hsu SEP. 0 5 2006

Approved for use through 09/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL		Application Number	10/709,023	
		Filing Date	04/07/2004	
FORM		First Named Inventor	Yuan-Kun Hsiao	
		Art Unit	2627	
(to be used for all correspondence after initial	filing)	Examiner Name	EDUN, MOHAMMAD N	
 Total Number of Pages in This Submission	5	Attorney Docket Number	VOSP0005USA	7

				EN	CLOSURES (CA	eck all that apple	v)		
	Amendm Ar Extension Express A Information Certified C Documen Reply to f Incomplet	ee Attace ent/Repl fter Fina ffidavits/ n of Time Abandon on Disclo Copy of I tt(s) Missing I tte Applic eply to M	hed  y I declaration(s) e Request ment Request osure Statement Priority Parts/		CLOSURES (Change of Convert to Provisional Application Power of Attorney, Re Change of Correspon Terminal Disclaimer Request for Refund CD, Number of CD(s)  Landscape Tables of CD(s)	a n vocation dence Address		Apper of Apper (Apper Propri	Allowance Communication to TC al Communication to Board peals and Interferences al Communication to TC al Notice, Brief, Reply Brief) letary Information s Letter Enclosure(s) (please Identify):
	L., U	idel 37		TURE	OF APPLICANT, A	ATTORNEY, O	R AGE	NT	
Firm N	ame	North			roperty Corporation				
Signati	ure	an	unter Ha	7- <b>€.</b>				<u></u>	
Printed	l name	Winst	on Hsu						
Date	Date SEP. 0 5 2006			Reg.		Reg. No.	41,526		
	CERTIFICATE OF TRANSMISSION/MAILING								
sufficie	ent postage e shown be	as first	orrespondence is b class mail in an en	velope a	addressed to: Commissi	USPTO or depos oner for Patents,	sited with P.O. Box	the Un 1450,	ited States Postal Service with Alexandria, VA 22313-1450 on
Typed	or printed r	name	Zoe Huang					Date	SEP. O 5 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IDS fee.

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paper	work Reduction Act o	f 1995 no per	sons are required to	espond to a cone			
Eggs nursuant tr	Effective on 12 the Consolidated App	2/08/2004.	2005 (H P 1818)			complete if Kno	own
				Application No	4,,,00	10/709,023	
FE	ETRAN		IIAL	Filing Date		04/07/2004	
	For FY	2005		First Named I	i iv Ci ittoi	Yuan-Kun Hsia	
<u></u>			7 055 4 07	Examiner Nan	ne I	EDUN, MOHA	MMAD N
Applicant o	claims small entity s	tatus. See a	17 CFR 1-27	Art Unit	2	2627	
TOTAL AMOUN	T OF PAYMENT	(\$) 180.	00	Attorney Dock	cet No.	VOSP0005US	A
METHOD OF	DAYMENT /-b	le all that an	mh d				
Check	PAYMENT (chec		Order Nor	Почь	/ 1	.v.c.>:	
		-				ntify):	
	ccount Deposit A						tellectual Property Corporation
For the a	bove-identified dep	osit account,	the Director is here	by authorized to	o: (check all	that apply)	
<b>✓</b>   C	harge fee(s) indicate	ed below		Cha	rge fee(s) i	ndicated below, e	xcept for the filing fee
L <b>Y</b> ur	harge any additiona nder 37 CFR 1.16 a atlon on this form m	nd 1.17		1010	dit any over		rovide credit card
	uthorization on PTO		bile. Oreak cara line	madon snould i	TOC DO MOTO		
FEE CALCUL	ATION						
1. BASIC FIL		ND EXAMI NG FEES Small En	SEAR	CH FEES Small Entity Fee (\$)	EXAM	INATION FEES Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	***************************************	500	250	200		
Design	200		100	50	130		
Plant	200		300	150	160		
Reissue	300		500	250	600		
Provisional			0	0	0	0	
2. EXCESS Fee Descript	CLAIM FEES		-	Ü	v	Fee (\$)	Small Entity Fee (\$)
	over 20 (includi					50 200	25 100
	endent claim ove pendent claims	r 3 (includii	ig Reissues)			360	180
Total Claims	Extra C	laims	Fee (\$) Fee	Paid (\$)			Dependent Claims
-	20 or HP =	x	=			Fee (\$)	Fee Paid (\$)
Indep. Claims	mber of total claims pa	<u>Claims</u>		Paid (\$)		provinces and a second	
HP = highest nu	or HP = mber of independent of TON SIZE FEE			na manakan ya iku iku iku iku			
If the specific	cation and drawin	igs exceed 1	00 sheets of pap	er (excluding	electronic	cally filed seque	ence or computer
listings un sheets or	nder 37 CFR 1.52 fraction thereof. ts Extra	z(e)), the ap See 35 U. Sheets	plication size fee S.C. 41(a)(1)(G) Number of e	and 37 CFR 1 ach additional	\$125 for s 16(s). <b>50 or fracti</b>	on thereof Fee	each additional 50 (\$) Fee Paid (\$)
1040101100	- 100 =	/ 5		(round up to a			Fees Paid (\$
. OTHER FEE							
. OTHER FEE Non-Englis	sh Specification,		•				
. OTHER FEE Non-Englis			•		ure Stater	nent	180.00
OTHER FEE Non-Englis Other (e.g.	sh Specification,		•		ure Stater	nent	180.00
. OTHER FEE Non-Englis	sh Specification,	arge):_subr	nission of Inforn			ment Telepho	

Name (Print/Type) Winston Hsu This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

_	Under	he Paperwork Reduc	ction Act of 1995, I	no persons are required to	respond to a collection of information	on unless it contains a valid OMB control number.			
	Subst	itute for form 1449A	PTO		Complete if Known				
	0400				Application Number	10/709,023			
					Filing Date	04/07/2004			
	IN	FORMATI	ON DISC	LOSURE	First Named Inventor	Yuan-Kun Hsiao			
	ST	ATEMEN	T BY API	PLICANT	Art Unit	2627			
		(Use as mar	y sheets as nece	essary)	Examiner Name	EDUN, MOHAMMAD N			
	Sheet	1	of	1	Attorney Docket Number	VOSP0005USA			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (d known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	US- 2002/0131347 A1	09-19-2002	Raaymakers, Jeroen Arnoldus Leonardus Iohannes	a partinguisco programment of A for the control of
-	2	US- 2003/0179665 A1	09-25-2003	Iwazawa, Naotoshi; et al.	a manadard sirre de 11, men fil ne ferre fig. y "hip diss. and har de files de 18, files de 18, menos de 18,
		US-			adam vapasanga aras di asa ili usin 1 ar , vi kunsuguran dur in divi A Tadingig piji kipi, dana usin pelatanurun dina 1 unusun anatan
***************************************	l	US-			nada Januarina ngala sa kamayanan Jahannahahangahikin 1 kppl 100-104 kili - 1,04 kili - 1,
agric collects, des Microsophists dis de March	1	US-	arijing jara di sali panjanjan kuring dipiy ya 1 dara 4 tu urani 1 tu banayila niyoga ta'niya amad di 1 jingda kaha		ANDRESS DE L'ANGRESS CONTRACTOR DE L'ANGRES DE L'ANGRES CONTRACTOR DE L'ANGRES CONTRACTOR L'ANGRES DE L'ANGRES
delegante from P. Pr. Ch. Lat Francisco Marchell Philipse		US-	Mark St. Co. The Co.		kumungun halipula 17 mannan mengulupuk dempakkangka Kanga Halib In Insuring mengang asar pindi ng kerapad menan hali Sebagai
and are not or any development of the seconds	<b></b>	US-	the Annahum and state of the Color of the Co		
er en beste denkem erflerit for visation	İ	US-	ng pigan mang panandanggi njalagapa dang sakari saka hasa katananga ka minanahada man-196 at i da ritadi		
ana ara a mata tang atang	İ	US-	inge blad an an angang na 17 ngang na 37 pipa kili Bilanda ban ya 17 n alianda da 160 kili bilan i		
ودوره والمقسسة والموادر واليوادي الدواد		US-	nazonaka al'abay kitiki kitiki kitiki dana dana dana dana dana dana dana dan		pan wypogadynaży z za przedokazak i konomijonowy nie w wybącykaniejski pro pypakamy pojpojak i poje pojaniejski kono
to a the same to a trip parameter spar springer or spite.		US-	gyrangan karmakar kina anar di sebabah 1996 si 1999 sangan berbendap da bagar banar d		roomis a sain tiinigi lahah aan aasta sasta sasta sarah sarah sarah sarah sarah sarah sarah sarah sarah sarah s
		US-	and being stated to the control of t		
tening from the law years		US-	The state of the s		
		US-		A Control of the Cont	
dr er- 4 440.0+1) men tildesk fir rerferille		US-	there is the second companion of the second		элгэг хамгаа үүн бай бай бай бай бай бай бай бай бай бай
***************************************		US-	majulaj na se manumumumumumumumumumumumumi ja jalikus majula kalajah hariha kalajah kajurumumumumumum ja jalik		
the afficient depth for the month of the billion of	<b></b>	US-	the month of the property of the property of the second se		TO THE RESIDENCE OF THE PARTY AND THE PARTY
	<b></b>	US-	and the state of t	A second	
A	1	US-	na (ngaga a mangagan ya gara na kara mana mana mana mana mana mana mana m	And the state of t	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, nt Where Relevant Passages			
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>		
	<b></b>			Marine Drome D'Van Valen med den der basten debeten bestellt andere profession de des productions de des p		-		
anneg et er efter e t-manuer er manuer sy et	<b></b>		adas grani kilingija a masar esperjelja derbum , hij ji kopilari Azarbasajelji ji zasija diegobirosoma kili kim	ar gasta-ay diamananta 1978 ay 1988 maga maga migamantahan a diadi ini ya diadid ini di maga ga anaka anaka an a dalaha a				
······································			and a company of the	manus urrusan vidro (- e labela españos de padros fuel por labela españos (e españos de padros de padros de est	A CONTRACTOR OF THE THE WAY TH	1		
minipus ferromanishes formates della (1984-			and and home from the real flavory of the safety of the sa	entrom to the second of the se	and the company of the second of the company of the			
***************************************		angangangan penghajakan penghajakan dari dan penggangan penggan dari bermi kererapan dan penggan bermi dari dan bermi dari bermi dari dari dari dari dari dari dari dar	a gradier Palitago, que a en de a planaques e e gans y commen. A la planapuent españo de la referent de la selido	nameljan kriv sak to 11.00 ga bija bija namenot-sija bilika, utga asay jag kyrral bakansang kilani daga nameli		L		

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Tris collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuan-Kun Hsiao

Appl. No.: 10/709,023 Filing Date: 04/07/2004

Examiner: EDUN, MOHAMMAD N Art Unit: 2627

Docket No.: VOSP0005USA Confirmation No.: 3022

Title: METHOD OF DETERMINING ADIP INFORMATION THROUGH
COUNTING IDENTICAL BITS AND DIFFERENT BITS

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37 CFR \$1.56

Dear Sir,

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of notice of allowance but before payment of the issue fee, consideration of the information disclosure statement is hereby requested according to 37 CFR \$1.97(d). And the fee of submission of an information disclosure statement set forth in \$1.17(p) is enclosed to fulfill \$1.97 requirement.

That each item of information contained in the information disclosure statement was first cited in a notice of allowance mailed on August 22, 2006 for the counterpart US patent application number 10/709,030, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

Weintonton

Date:

SEP. 0 5 2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562 Facsimile: 806-498-6673

e-mail: winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)